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Fig. 1a

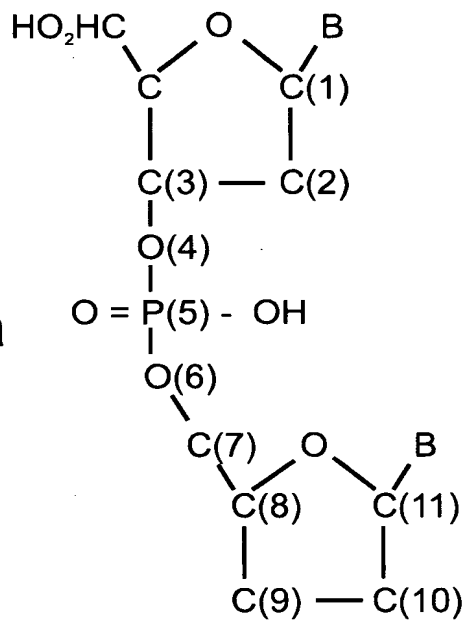
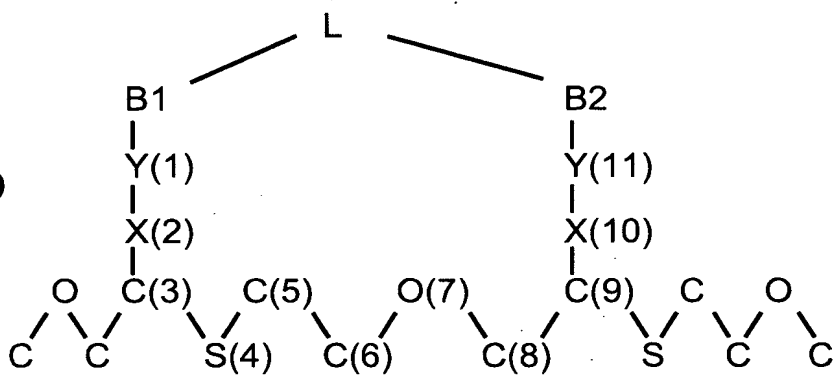


Fig. 1b



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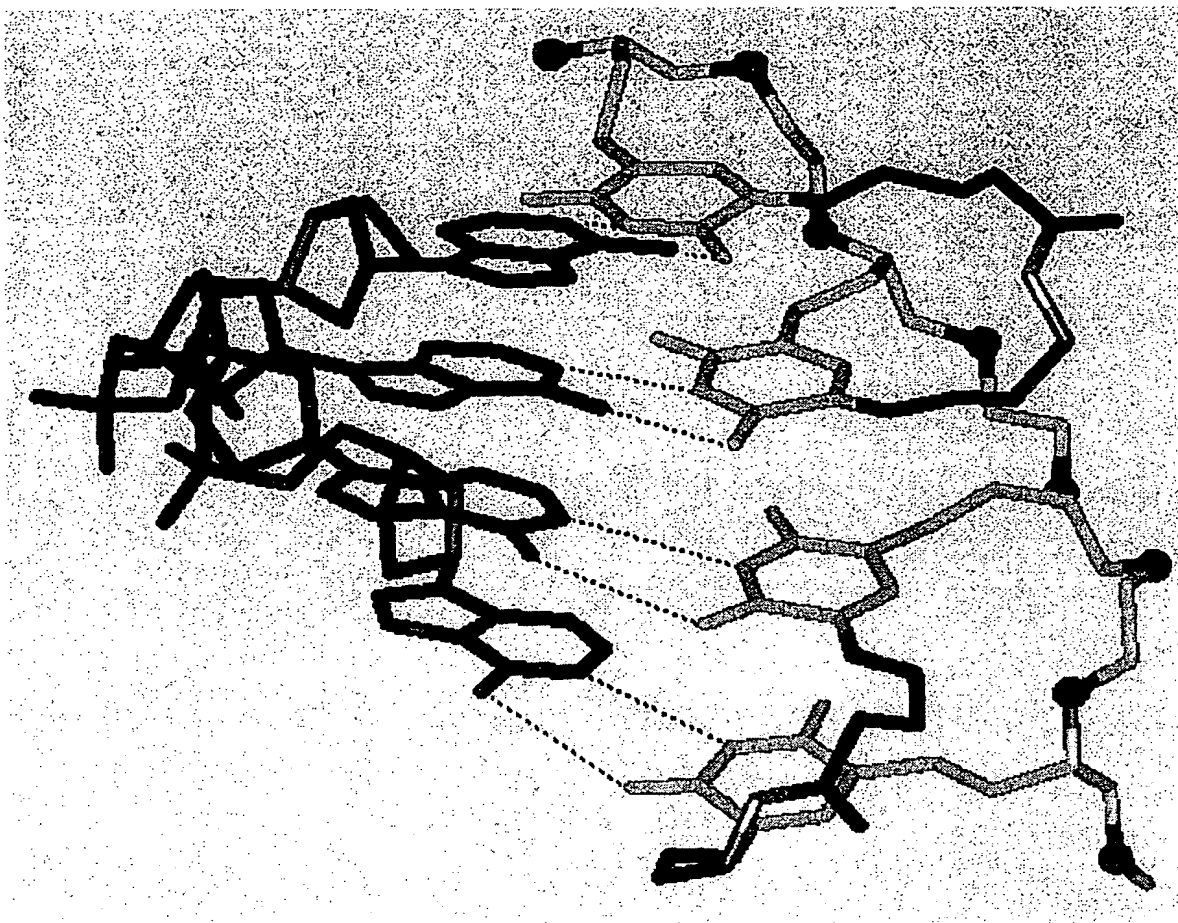
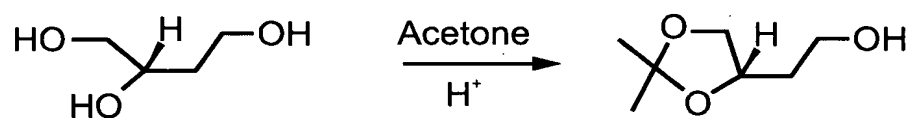
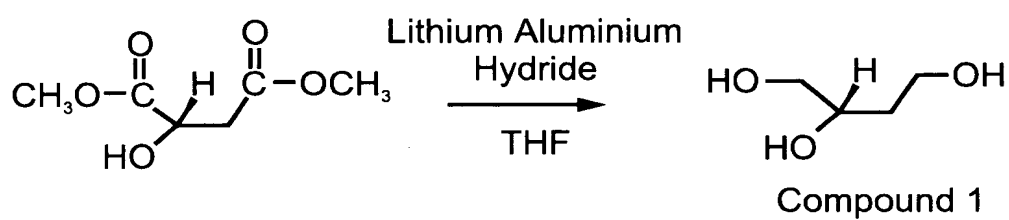
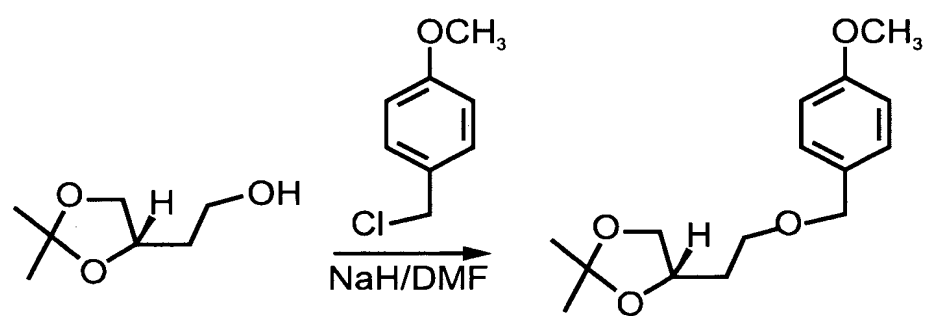


Fig. 2

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Compound 2



Compound 3

Fig. 3(i)

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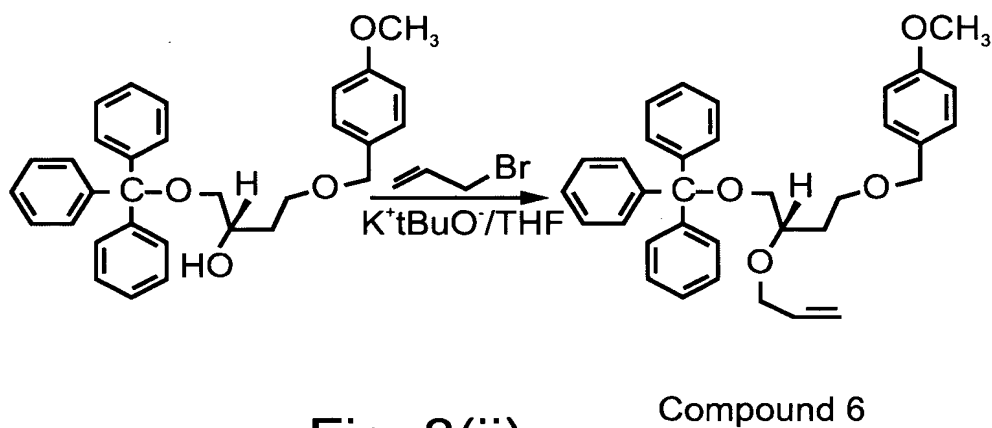
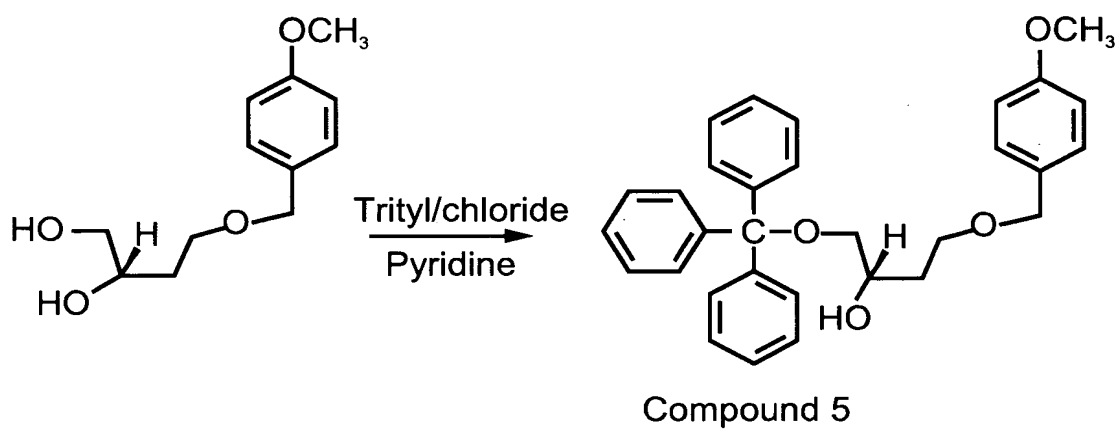
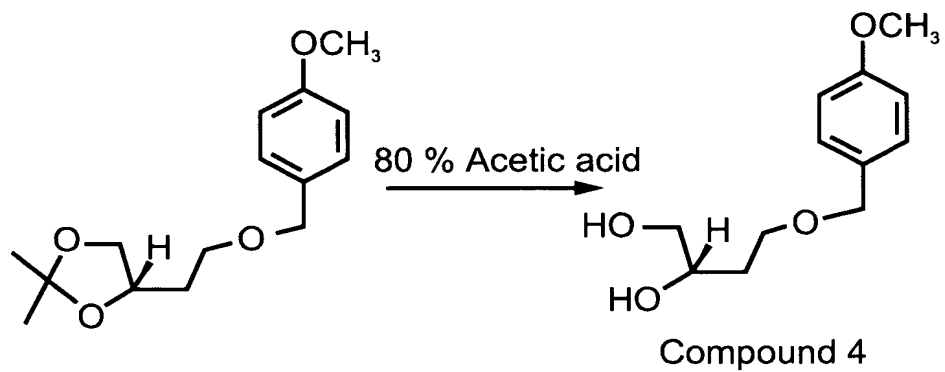


Fig. 3(ii)

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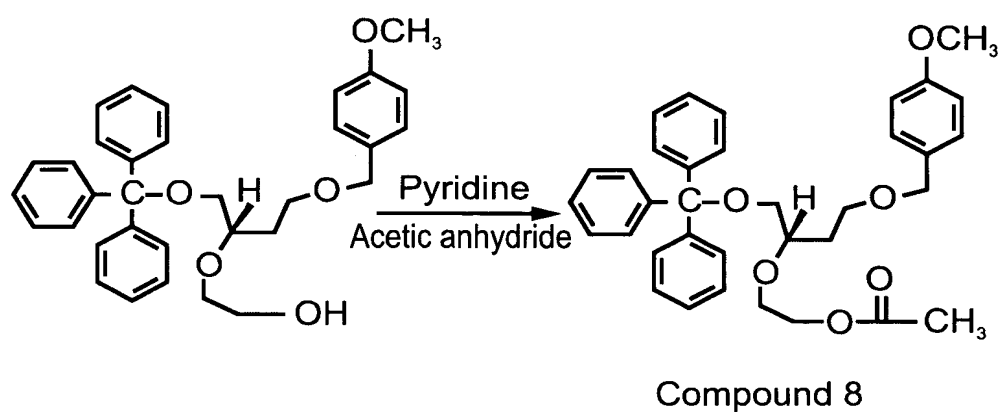
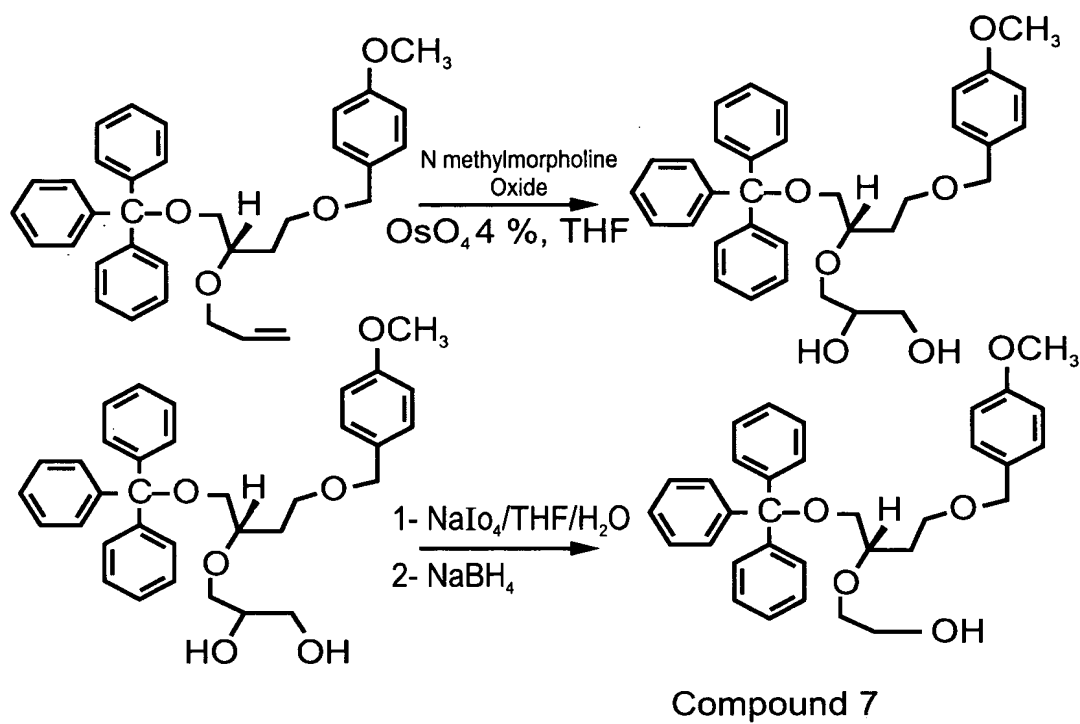
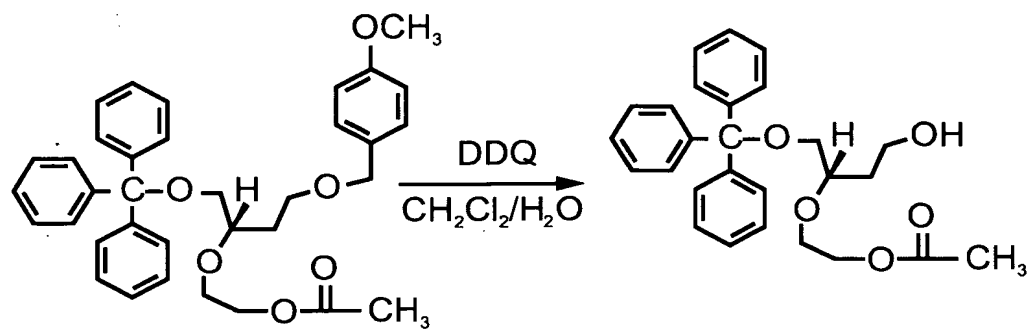


Fig. 3(iii)

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Compound 9

Fig. 3(iv)

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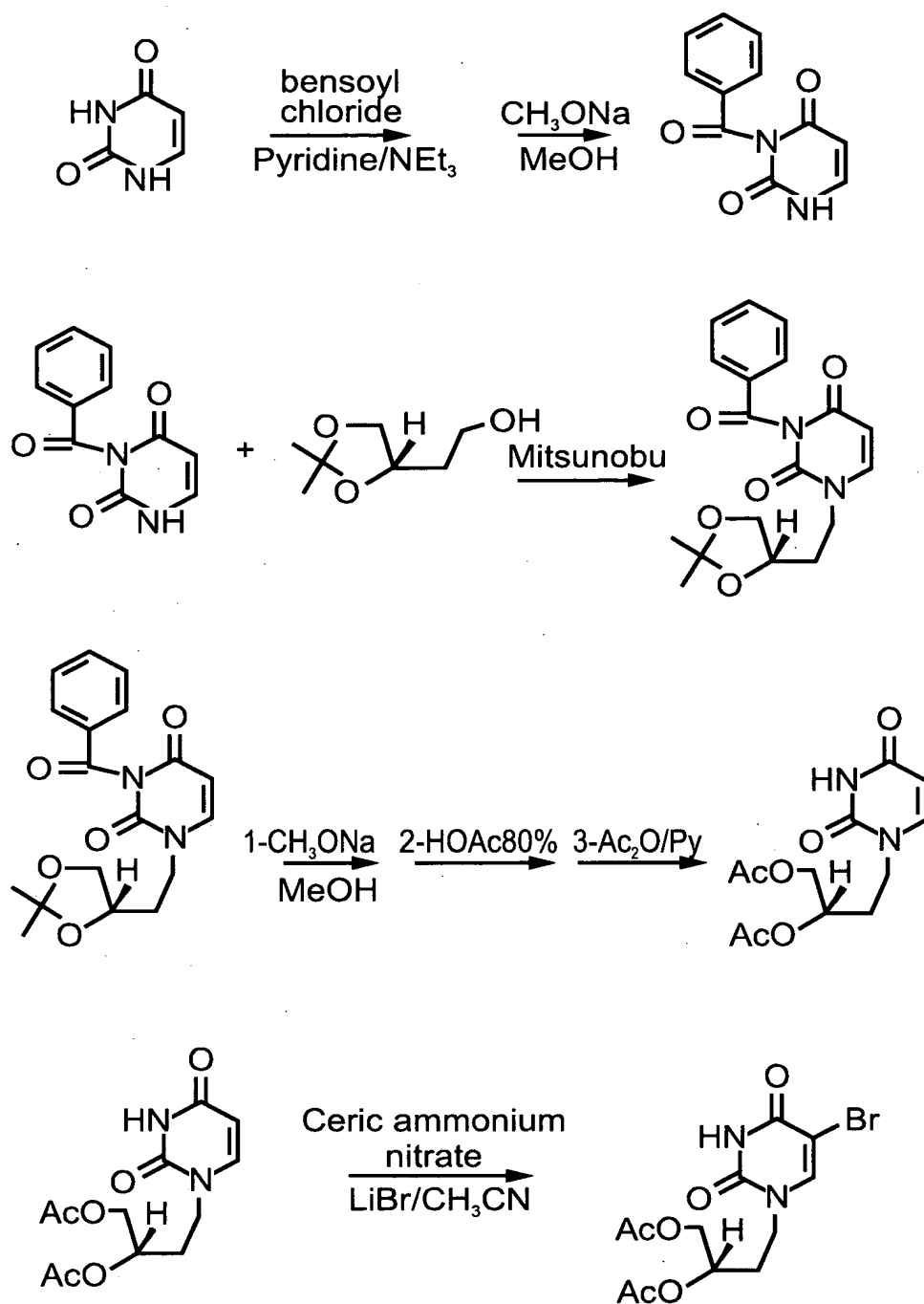


Fig. 4a(i)

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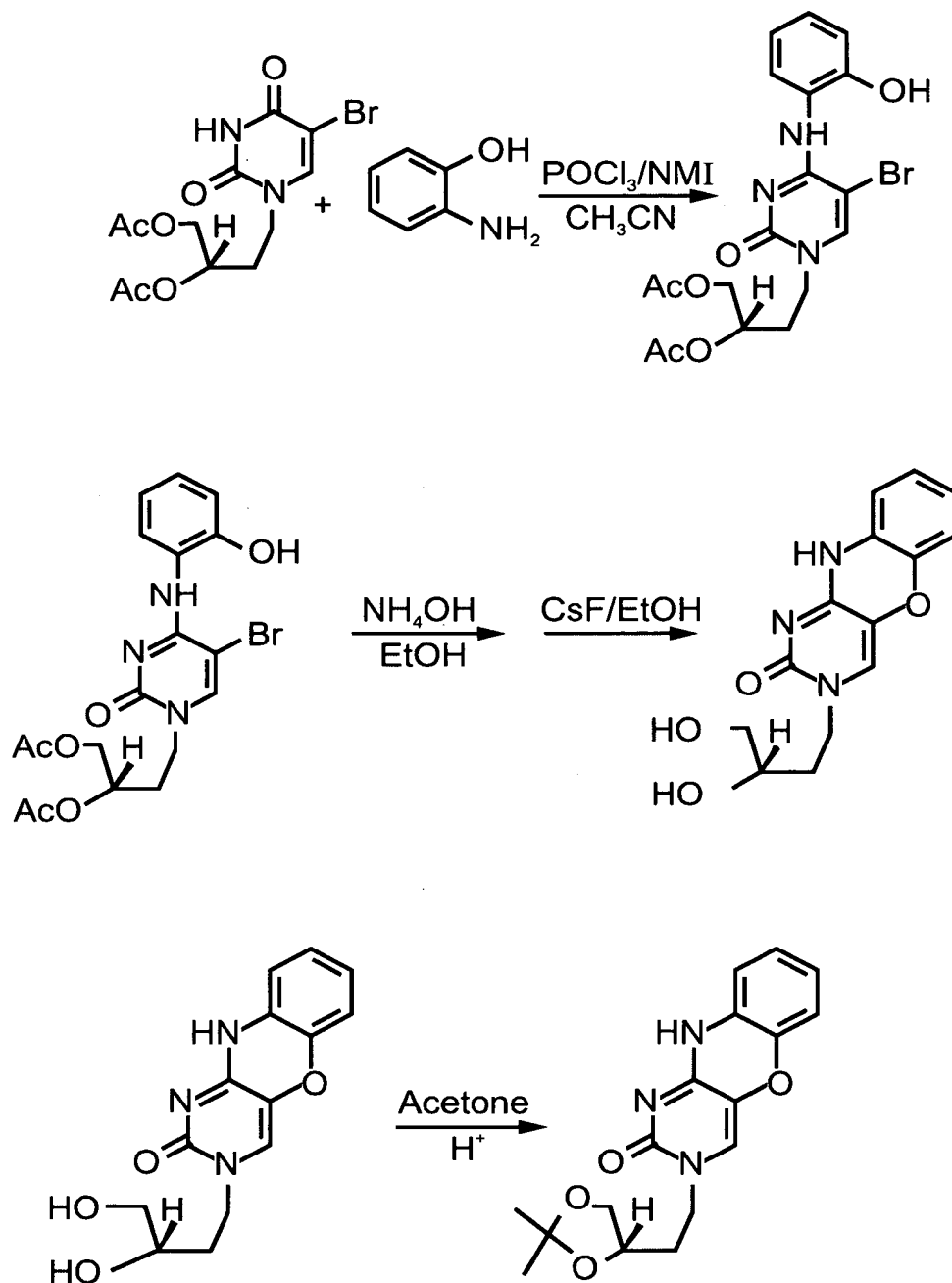


Fig. 4a(ii)

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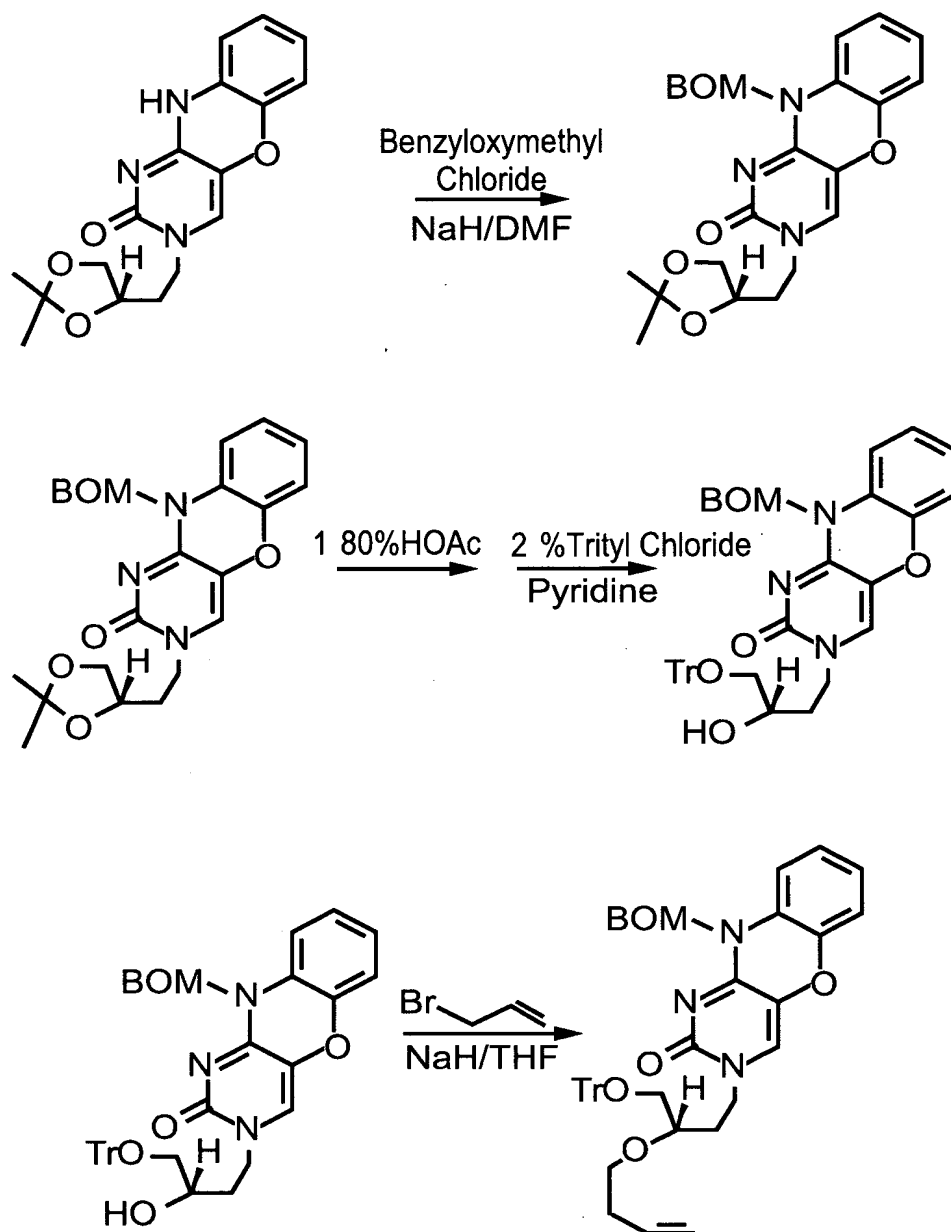


Fig. 4a(iii)

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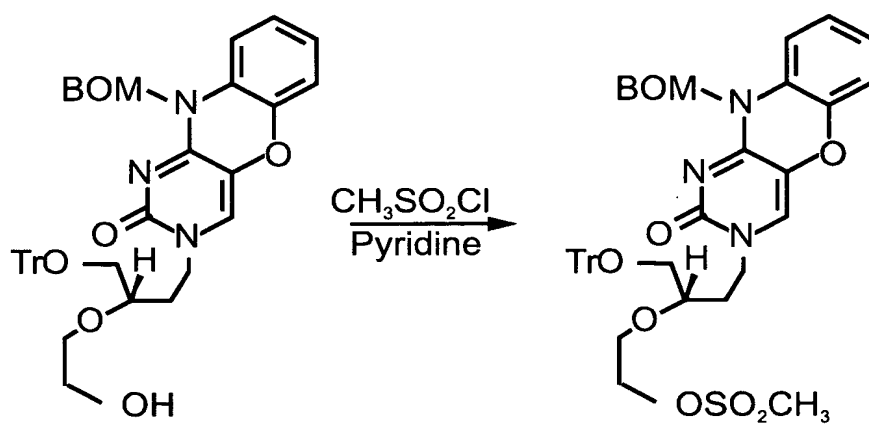
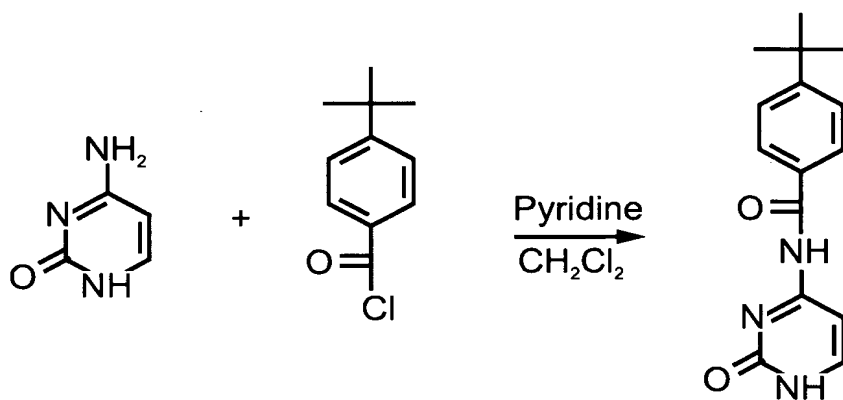
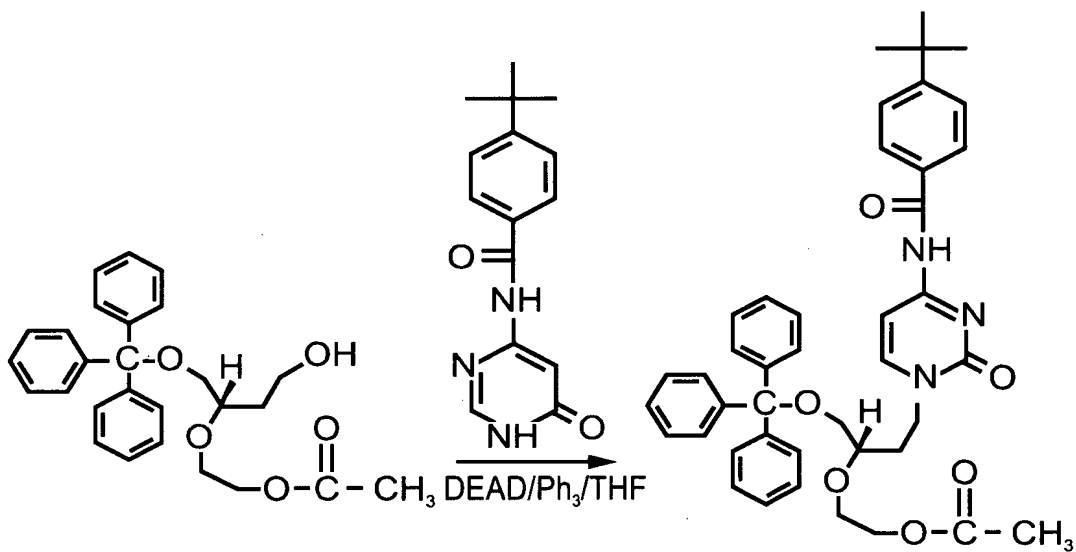


Fig. 4a(iv)

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Compound 25



Compound 9

Compound 26

Fig. 4b(i)

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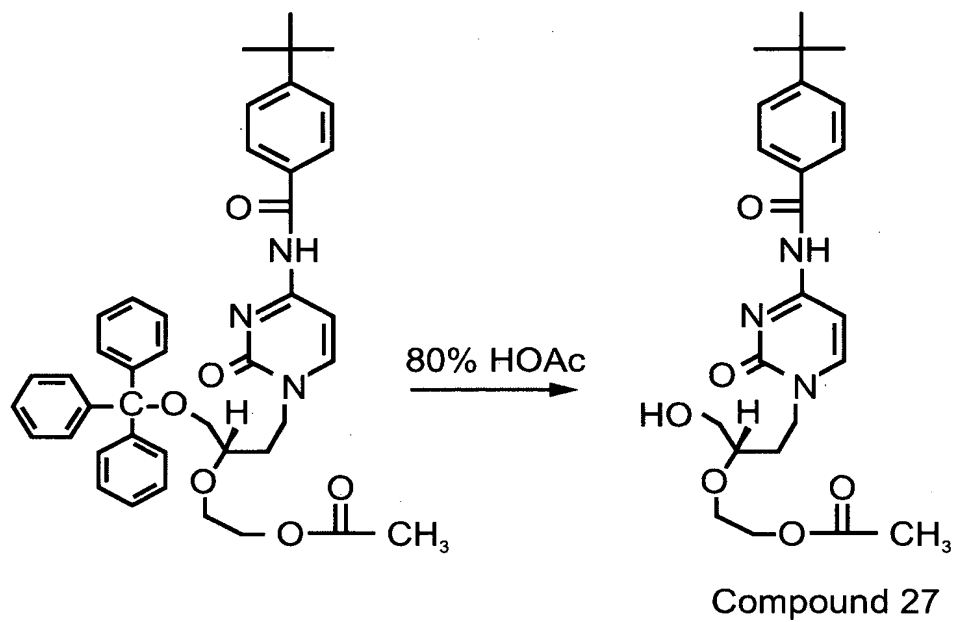


Fig. 4b(ii)

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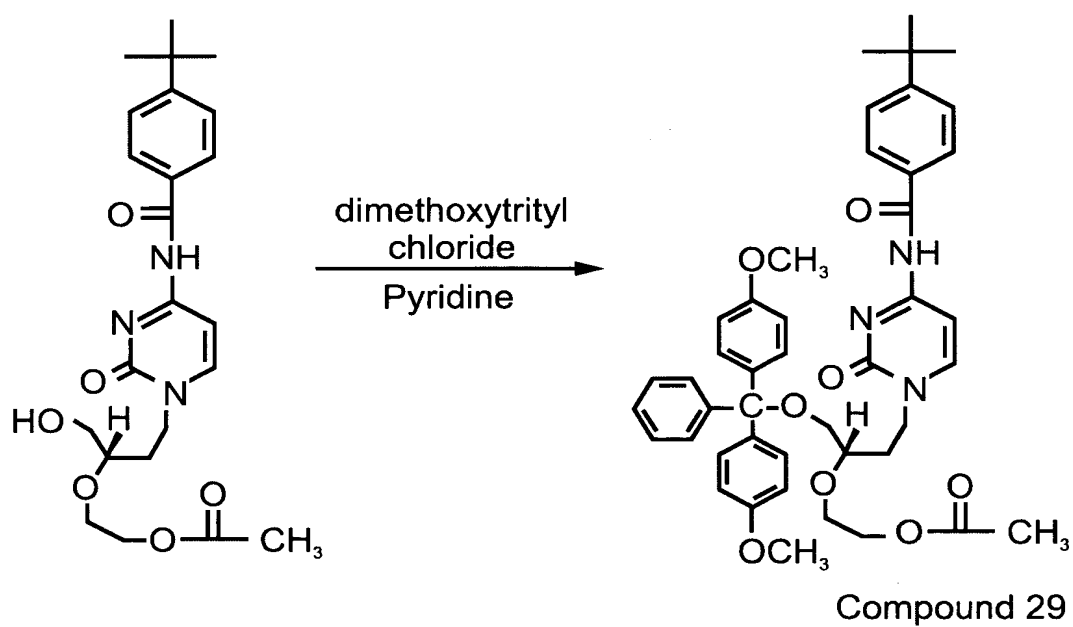
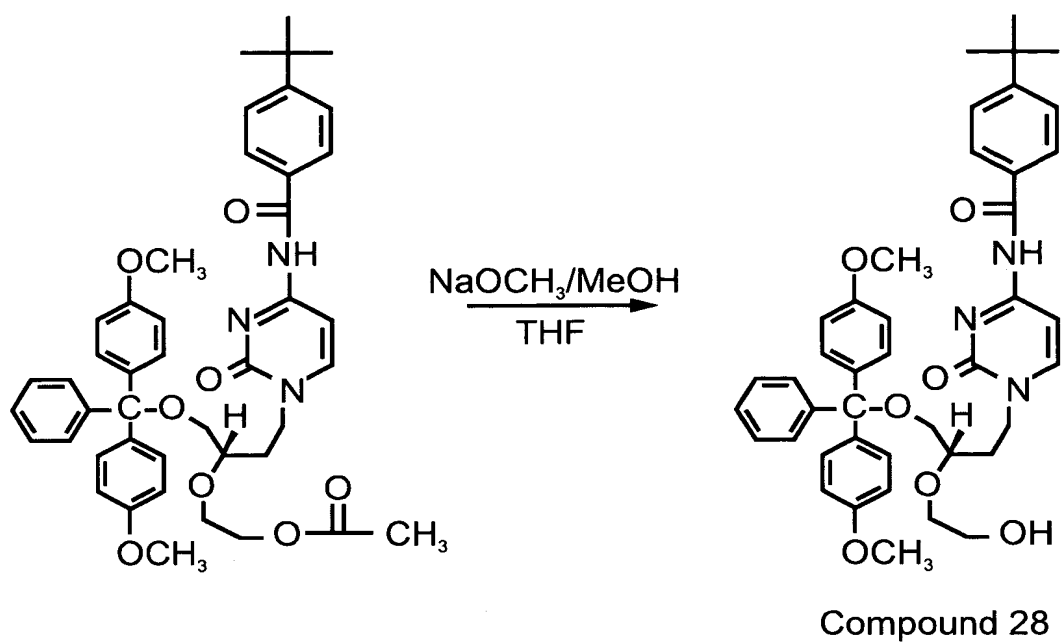


Fig. 4b(iii)

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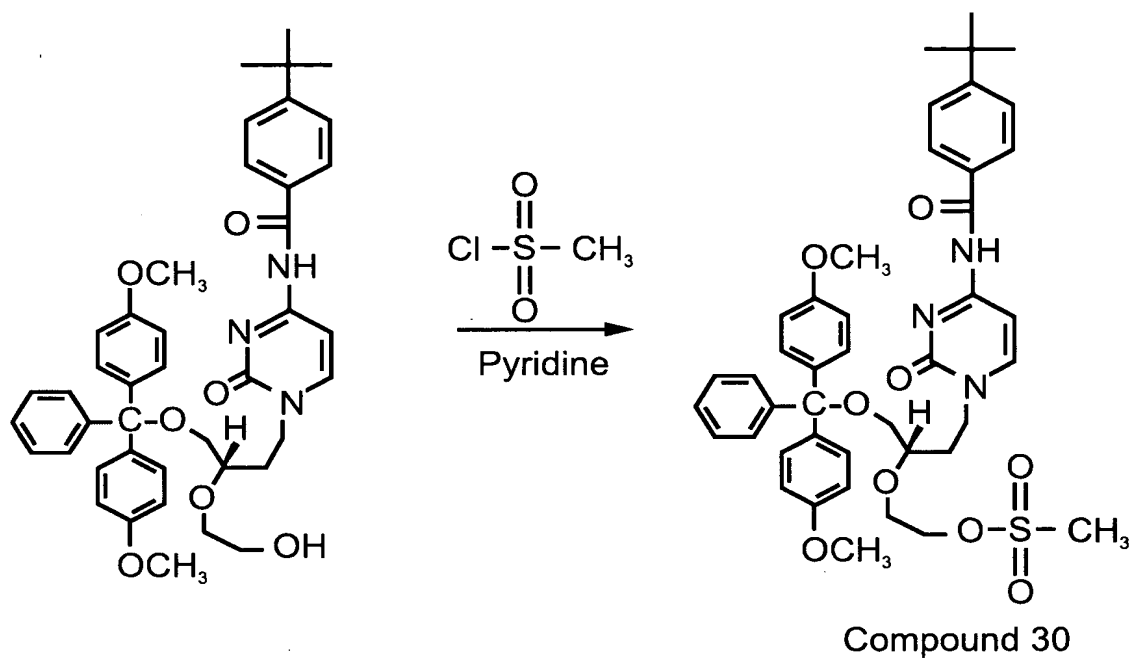


Fig. 4b(iv)

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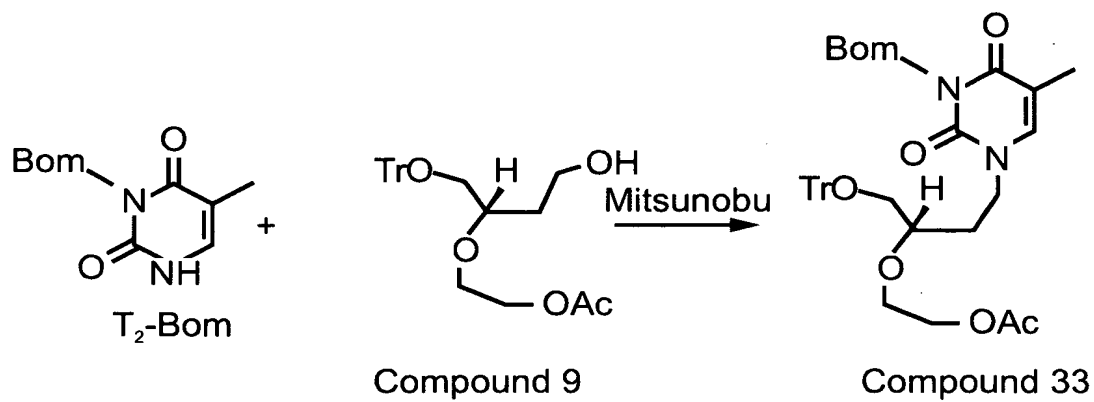
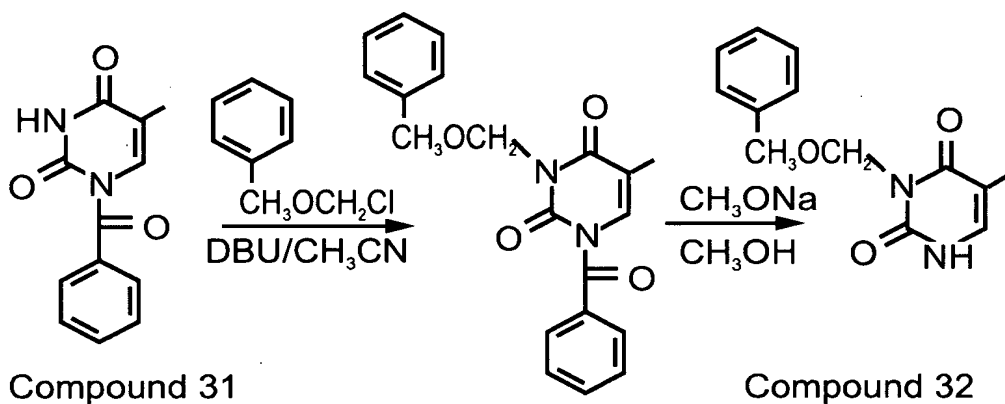
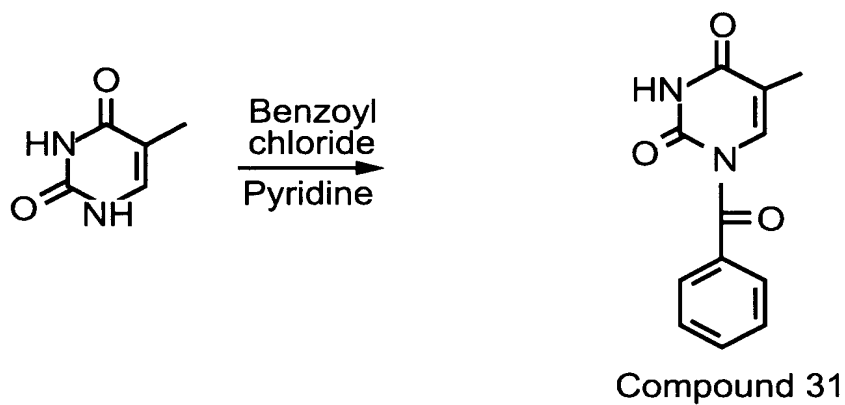


Fig. 5a(i)

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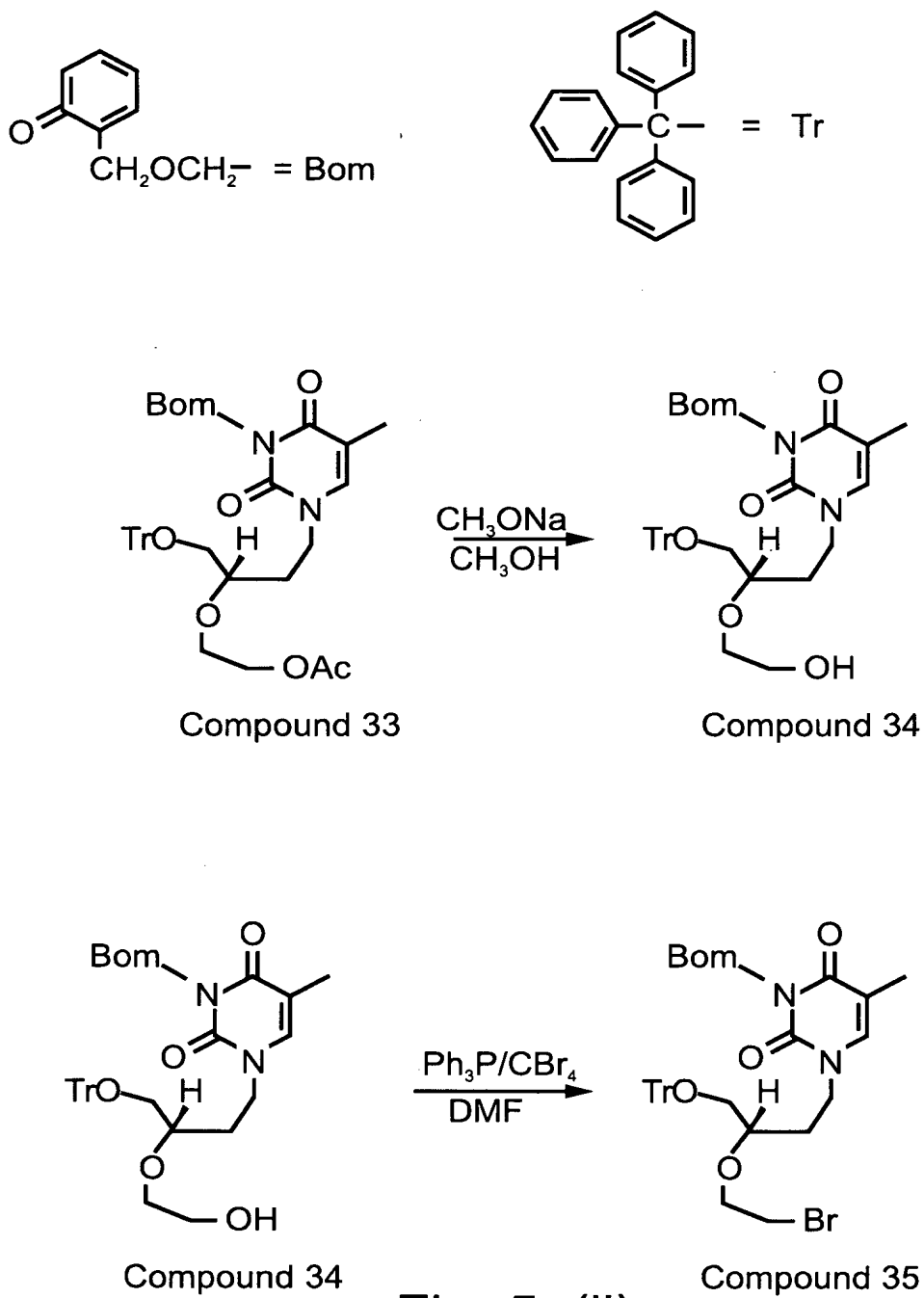


Fig. 5a(ii)

Fig. 6a(i)

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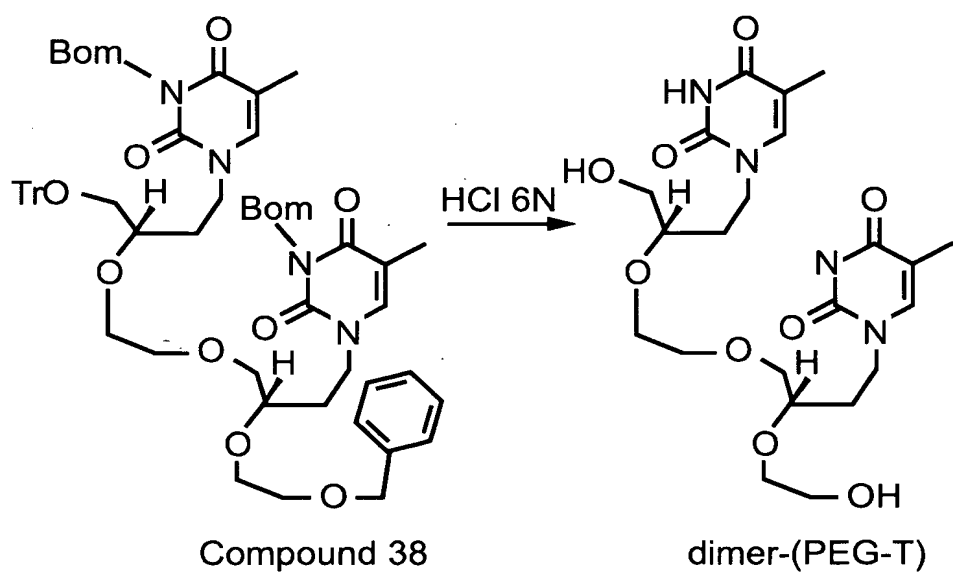
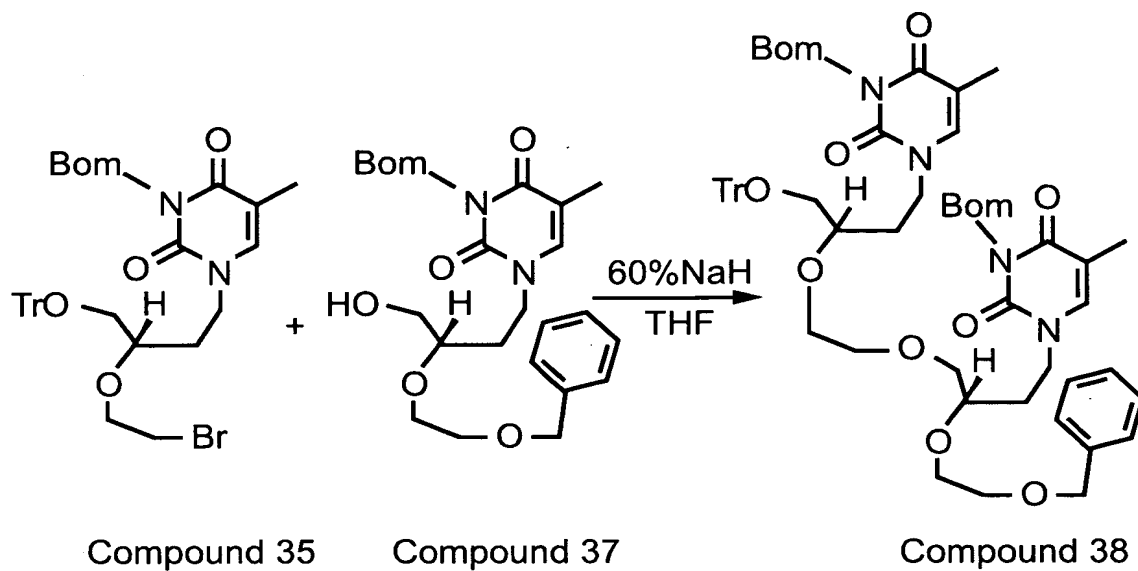


Fig. 6a(ii)

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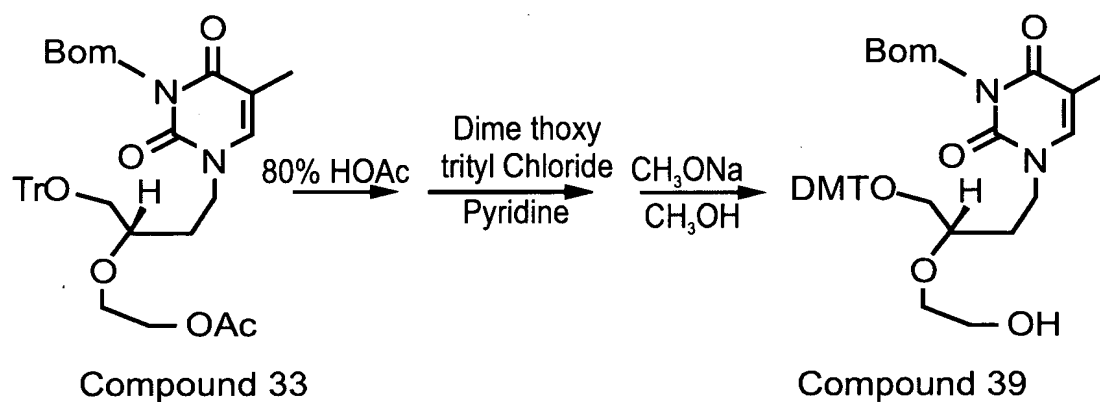


Fig. 7a

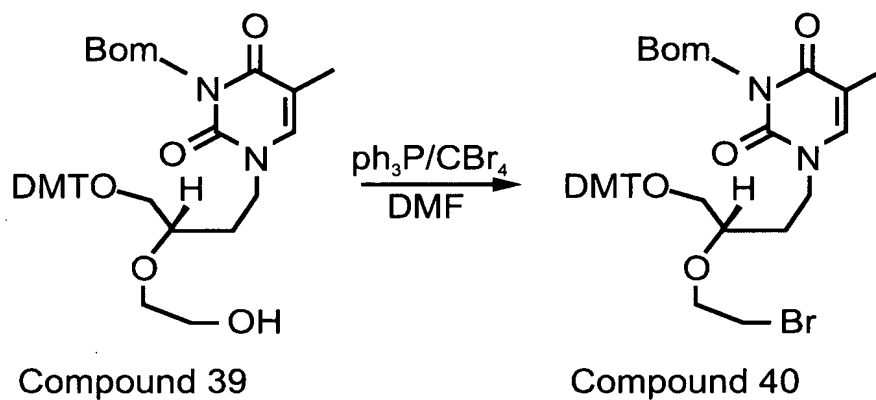


Fig. 7b

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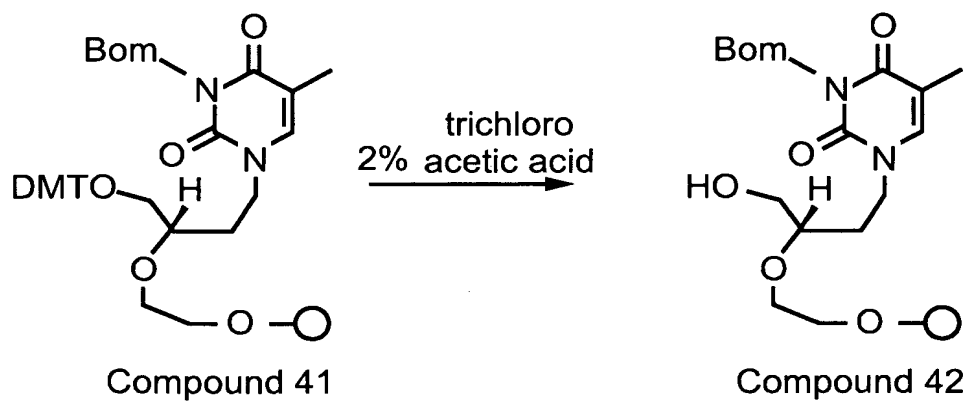
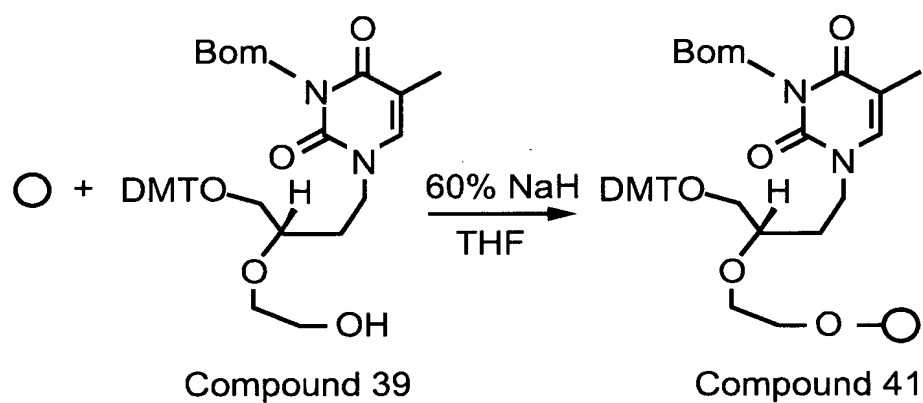
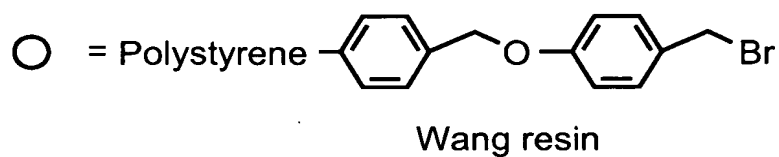


Fig. 7c

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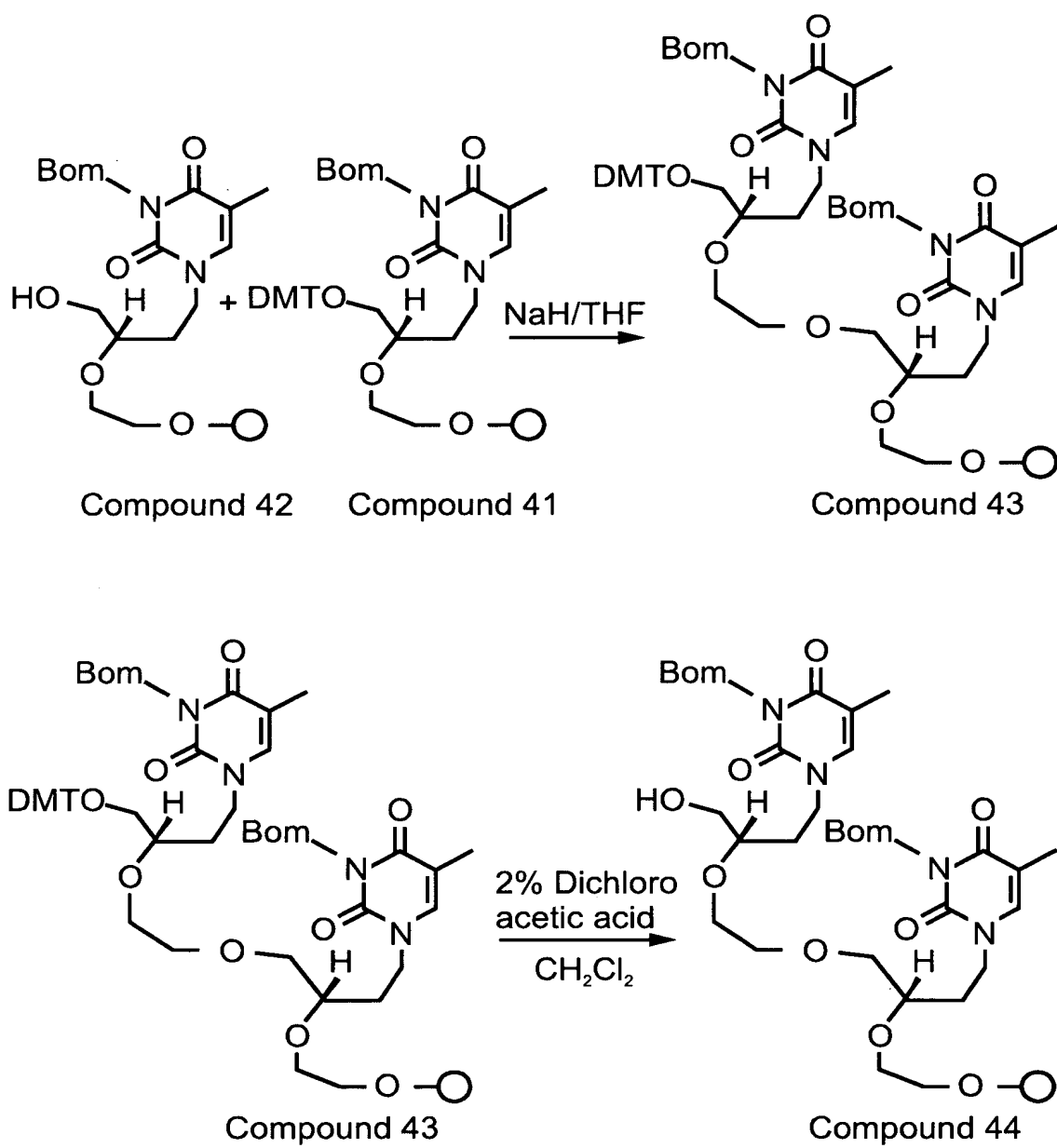


Fig. 7d

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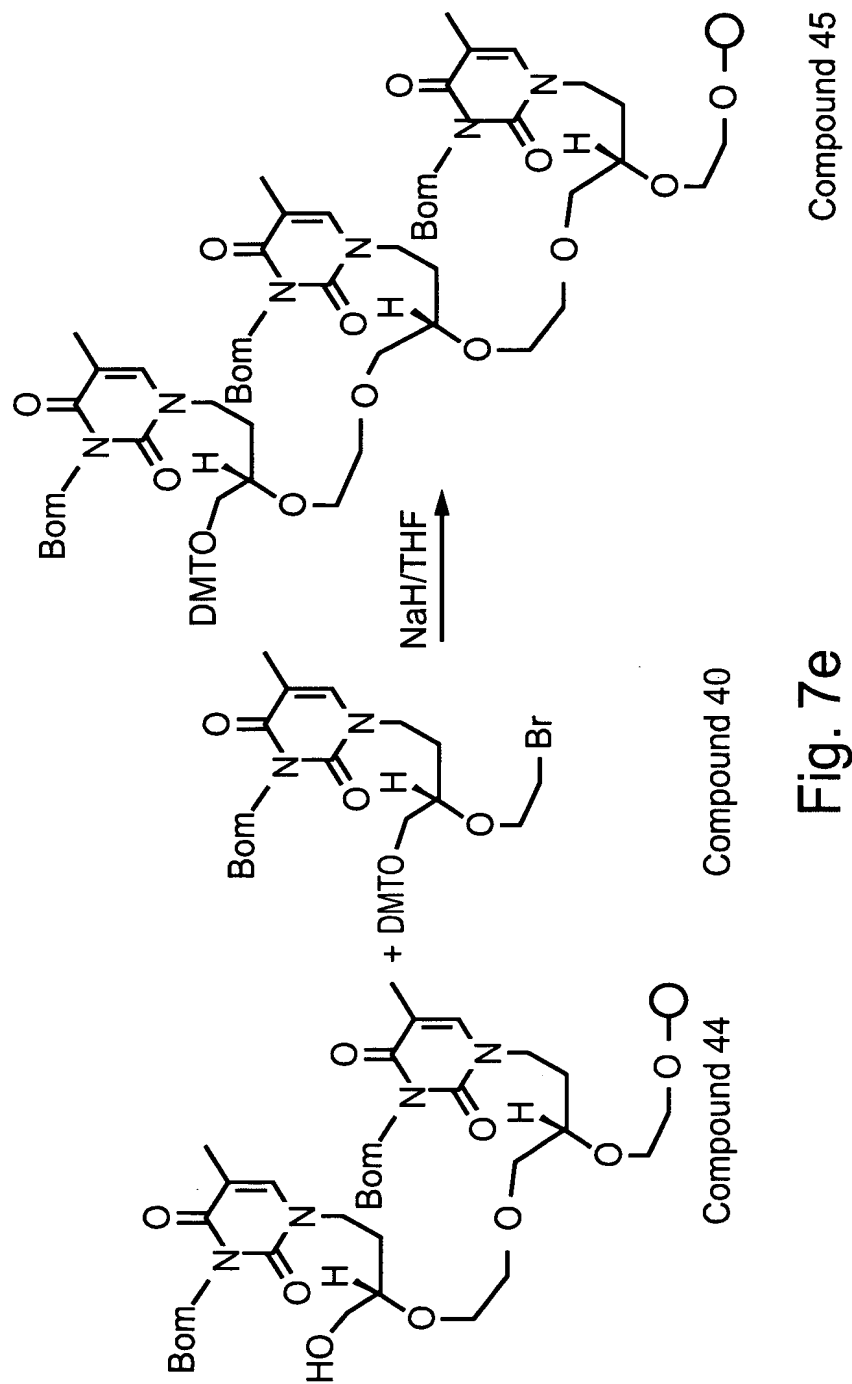
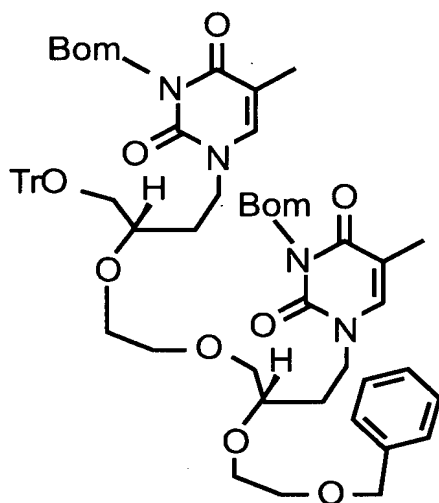
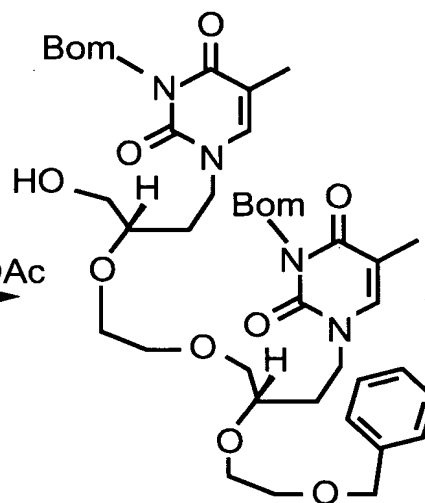


Fig. 7e

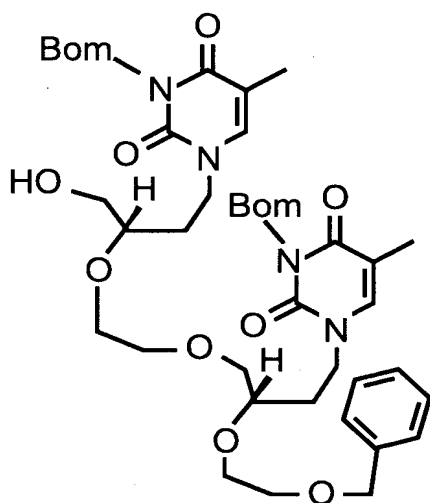
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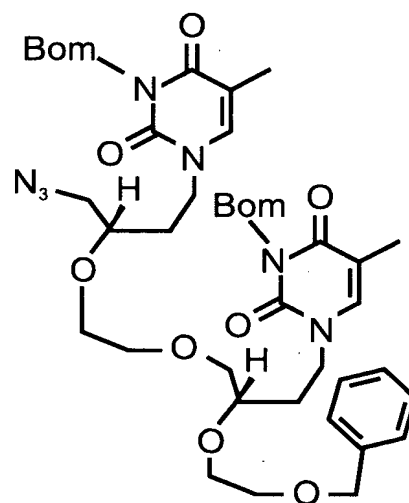
Compound 38

 $\xrightarrow{80\% \text{ HOAc}}$ 

Compound 46



Compound 46

 $\xrightarrow[\text{Pyridine}]{\text{CH}_3\text{SO}_2\text{Cl}}$ $\xrightarrow[\text{DMF}]{\text{NaN}_3}$ 

Compound 47

Fig. 8a

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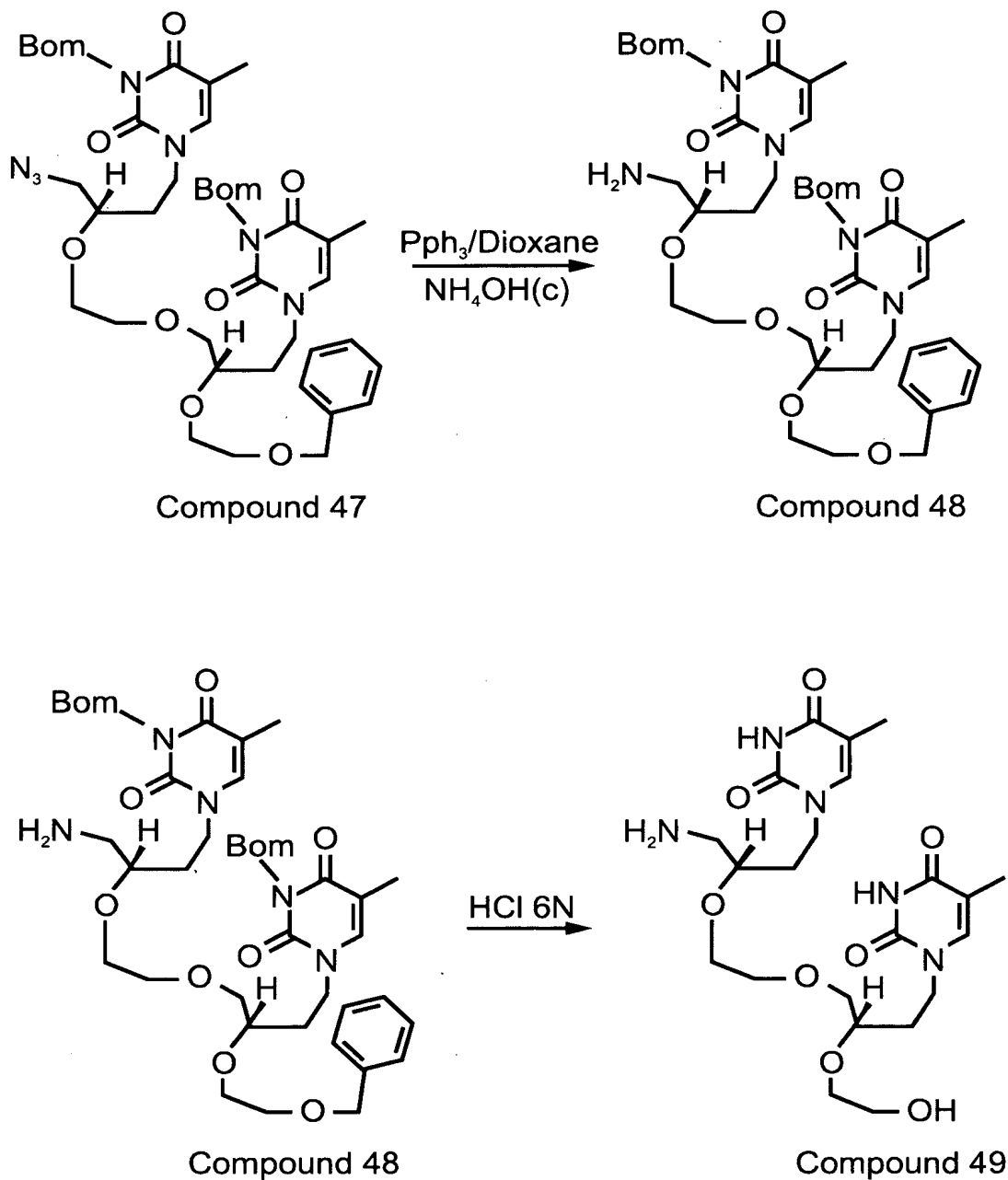


Fig. 8b

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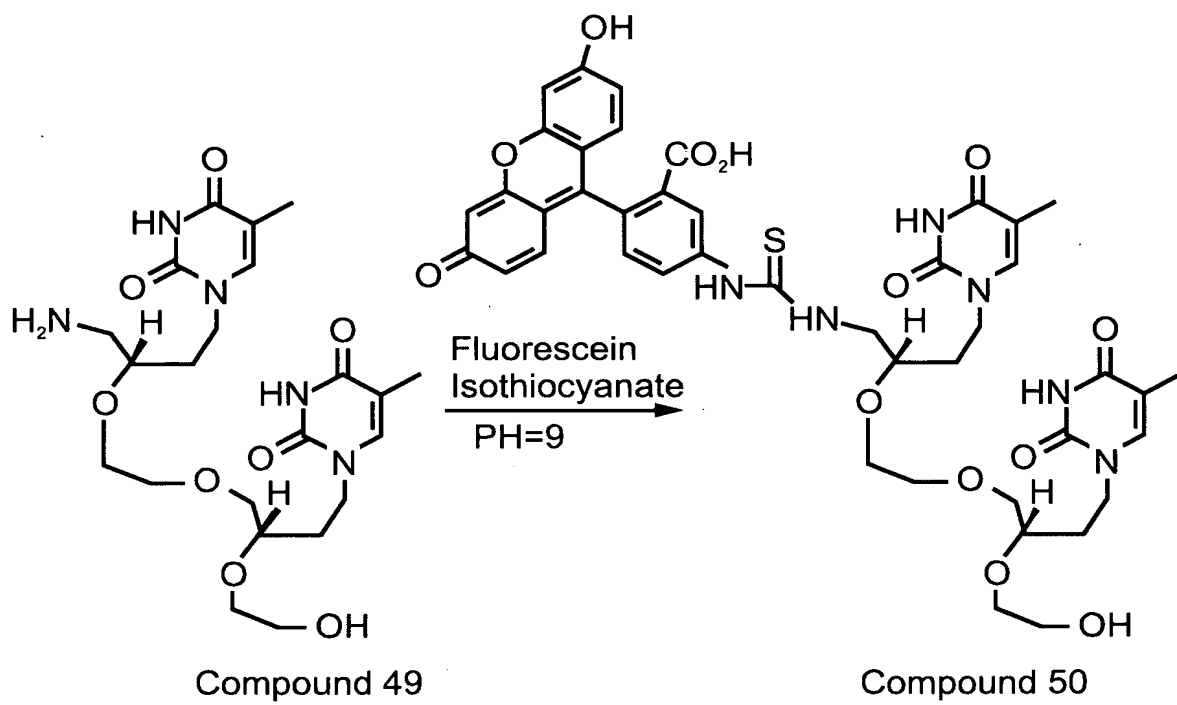


Fig. 8c (i)

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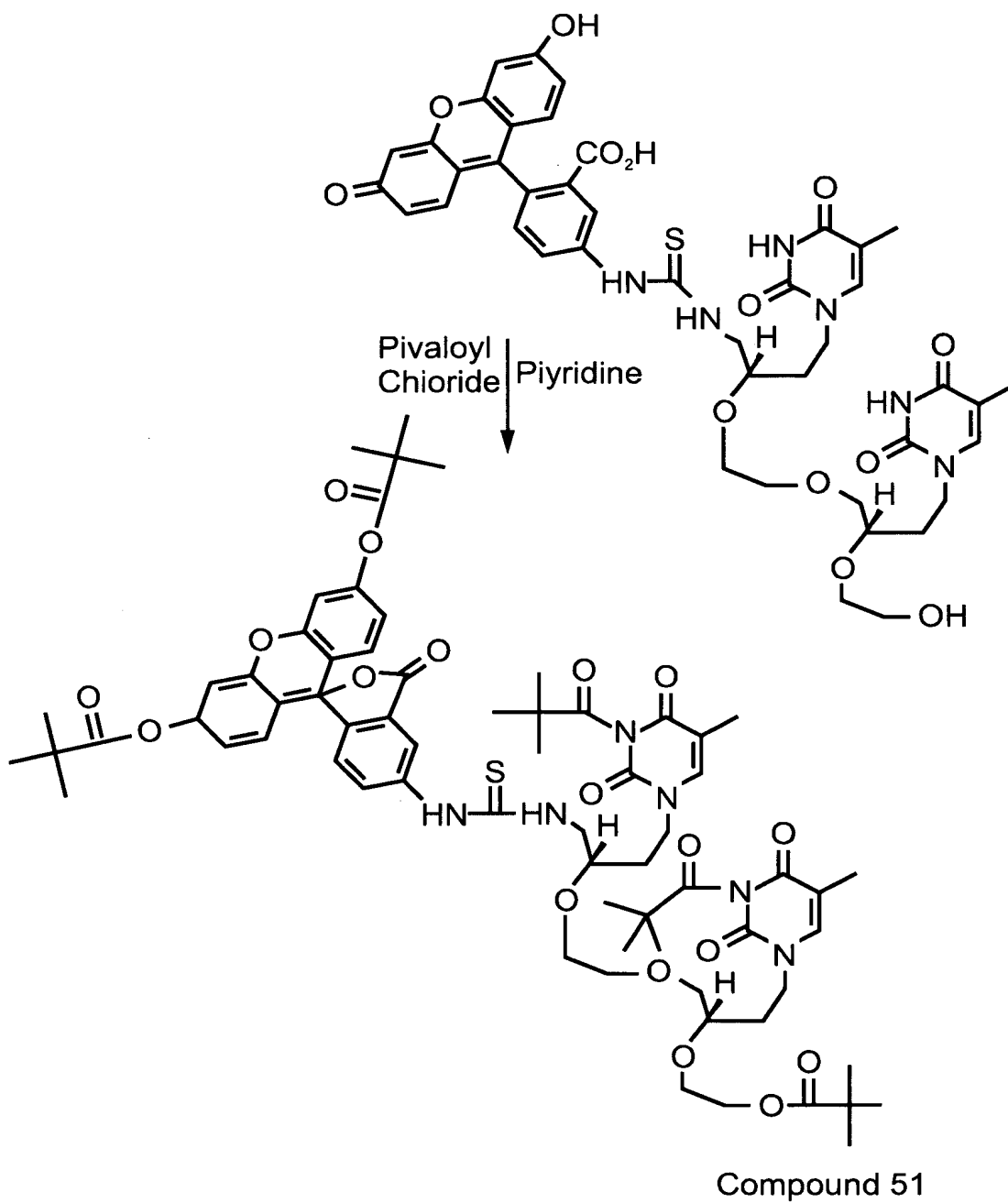


Fig. 8c (ii)

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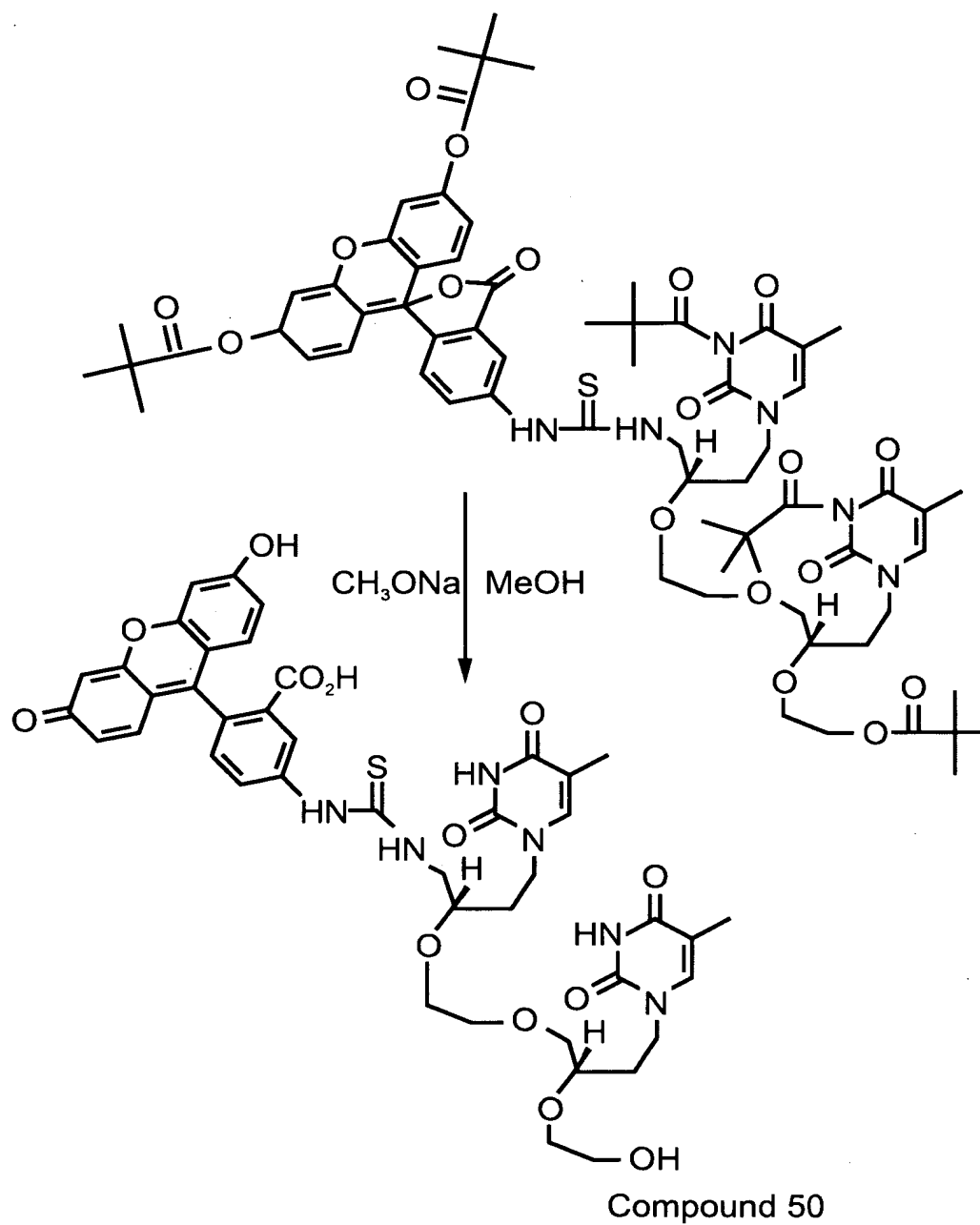


Fig. 8c (iii)

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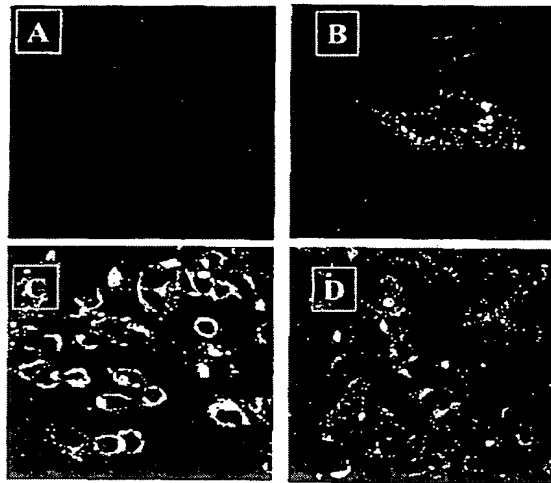


Fig. 9

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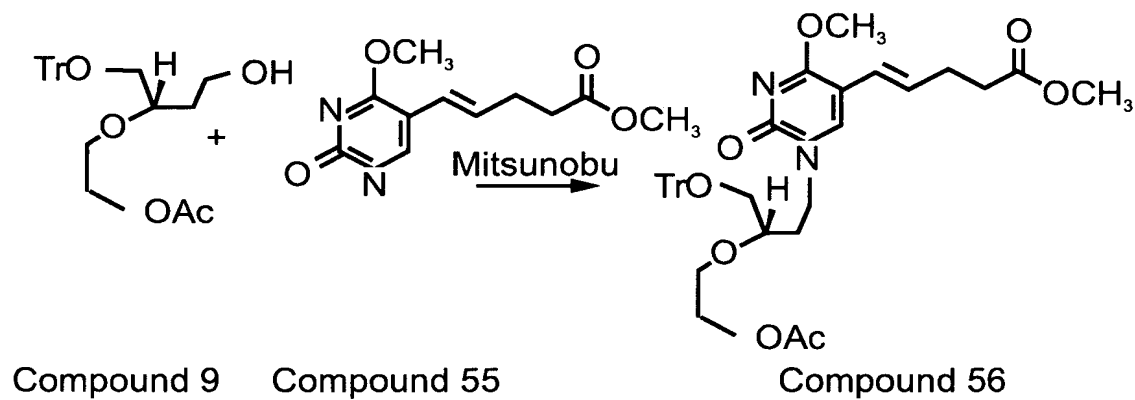
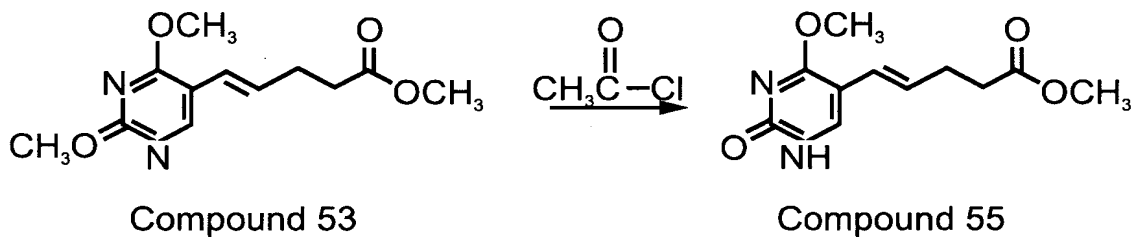
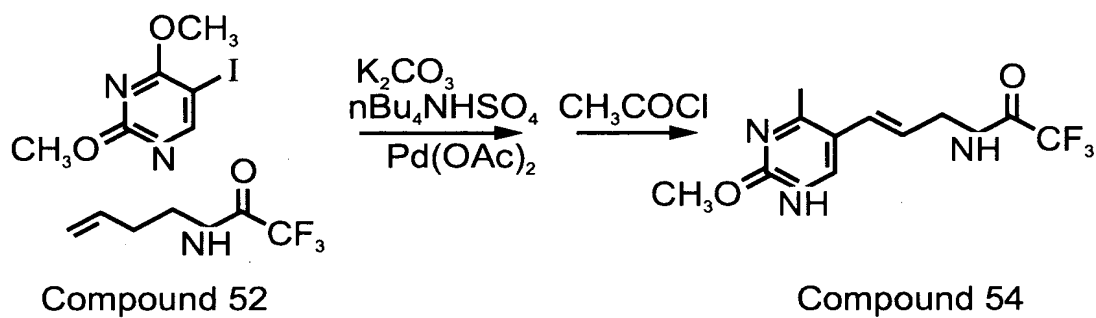
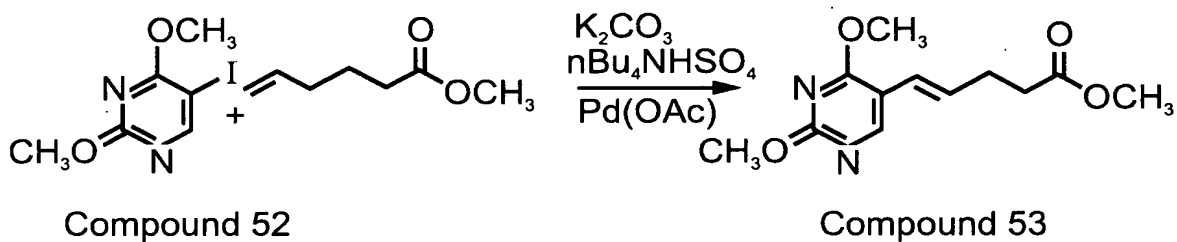
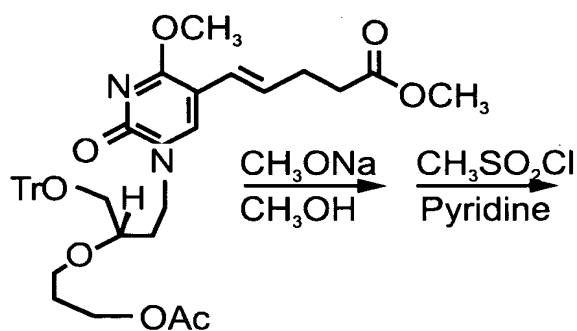
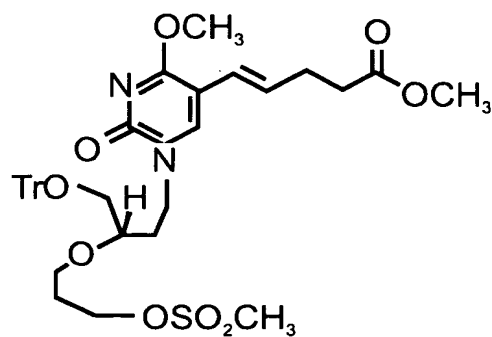


Fig. 10(i)

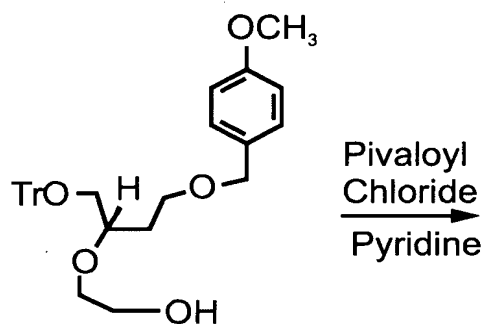
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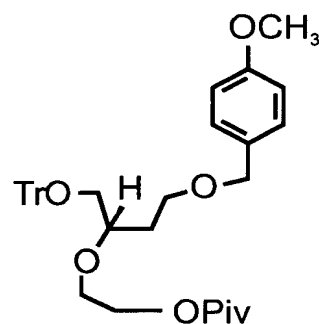
Compound 56



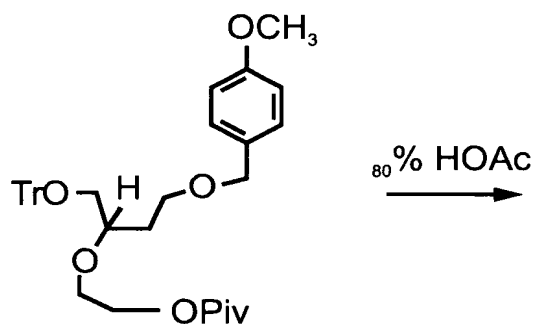
Compound 57



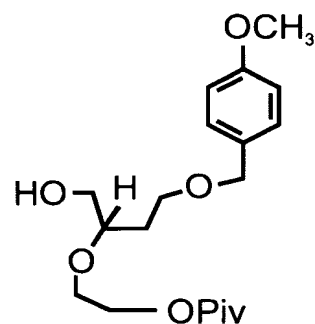
Compound 7



Compound 58



Compound 58



Compound 59

Fig. 10(ii)

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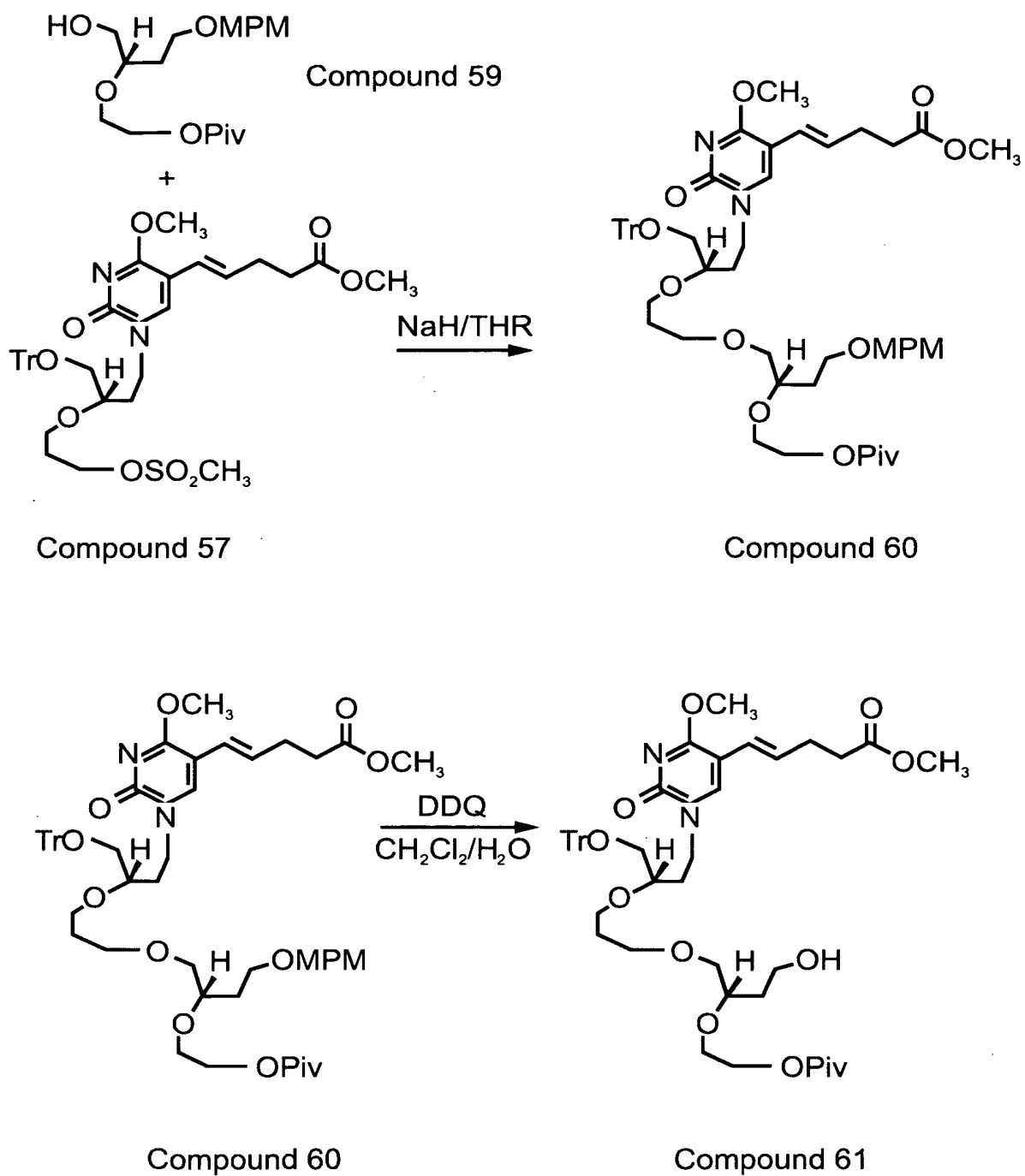
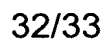


Fig. 10(iii)



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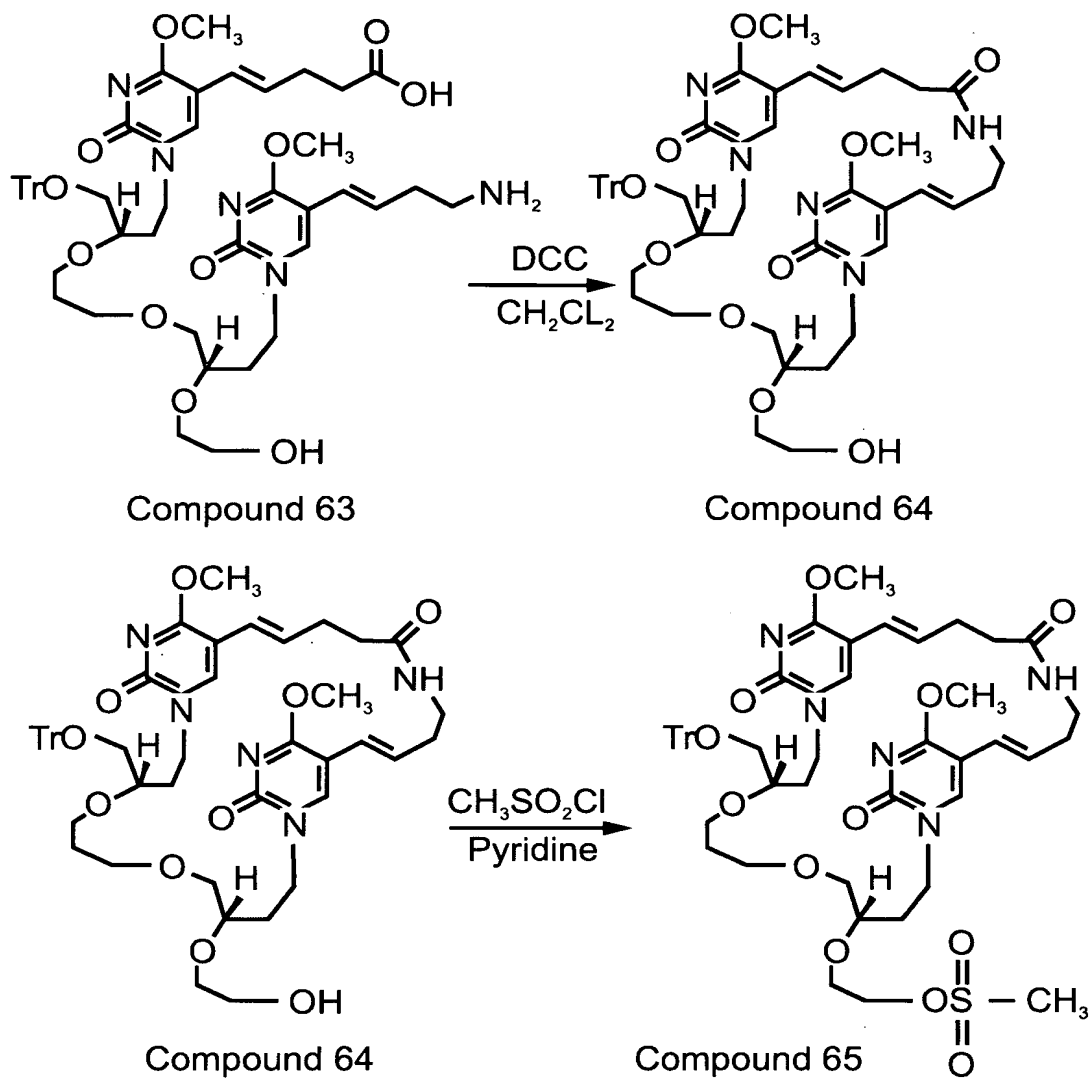


Fig. 10(v)